



AF

IFW 2162

JP920000250US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Shingo Kuramochi

Group Art Unit: 2162 : IBM Corporation  
Examiner: J. B. Fleurantin : Intellectual Property Law  
Serial No.: 09/970,968 : Dept. IQ0A, Bldg. 040-3  
Filed: 10/03/2001 : 1701 North Street  
Title: SYSTEM FOR MANAGING OBJECTS : Endicott, NY 13760  
BASED ON POSITION DATA :

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

For ensuring compliance with the applicant's duty of disclosure under 37 CFR § 1.56, the undersigned hereby submits the documents listed on the attached Form PTO-1449 for a consideration by the Examiner in charge of the above-identified patent application.

It was known to provide a re-usable electronic template for a form, and then electronically add data for the blank fields in the template, to complete the form.

The listing of these materials is not to be construed as an admission that such is actually prior art with respect to the invention of the present application and is not to be construed that such is material with respect to the present invention.

[ ] U.S. patent applications which the applicant considers to be related to the above-identified application are as follows:

☐ A concise explanation of the relevance of the non-English language references is attached:

☐ The relevance of the references is indicated on the enclosed copy of the JPO Search Report for the priority application.

These documents are being submitted (check only one of the next four boxes):

☐ within three months of the filing of the above U.S. national application or of the date of entry of the U.S. national stage in an International Patent Application (no fee is due);

☐ before receiving a first Office Action on the merits of the above-identified patent application (no fee is due);

☐ following receipt of a first Office Action, but before issuance of a Final Office Action or a Notice of Allowance (if this box is checked, the fee box below OR one of the last two boxes must be checked);

OR

☒ following receipt of a Notice of Allowance or a Final Office Action (if this box is checked, the next box and one of the last two boxes also must be checked).

FEE

☐ The Director is hereby authorized to charge the \$180.00 fee set forth in 37 CFR 1.17(p) to Deposit Account No. 09-0457.

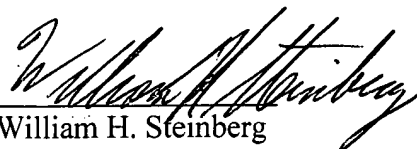
CERTIFICATION

- [X] The undersigned certifies that each item of this information is being submitted within three months of the date it was first cited in any communication from a foreign patent office in a counterpart foreign application.
- [ ] The undersigned certifies that no item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in ' 1.56(c) more than three months prior to the filing of this information disclosure statement.

The Director is hereby authorized to charge payment of any deficiency in the above fee(s) or to charge any additional fees required under 37 CFR ' 1.16 or 1.17 or credit any overpayment to Deposit Account No. 09-0457. A duplicate copy of this authorization is attached for the Finance Branch.

Dated: 6/16/06  
Telephone: 607-429-3979  
Fax: 607-429-4119

Respectfully submitted,

By:   
William H. Steinberg  
Reg. No. 28,540

**Atty. Docket No.**  
JP920000250US1

**Serial No.**  
09/970,968

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

**Applicant(s)**  
Shingo Kuramochi

**Filing Date**  
10/13/2001

**Group Art Unit**  
2162

**OTHER PATENT DOCUMENTS/U.S. PATENT PUBLICATIONS**

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

		Foreign Document Number	Date	Country	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		JP 05-217091	08/27/1993				(Abstract Only)	

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

		Hasegawa et al., "Map-centric Content Services for Mobile Environment", 02/04/00, IPSJ SIG NOTE, Vol. 2000, No. 14, pages 15-22. (Abstract Only)
		Sugiyama et al., "Outdoor-equipment Management System Using Handy Terminal and GPS", 10/31/94, FUJIKURA GIHO, Vol. 87, pages 34-37. (Abstract Only)
		Hiroto Sato, "Development of Mobile Mapping System Using CD-ROM, Journal of Information Processing and Management, Vol. 37, No. 11, pages 997-1007. (Abstract Only)

**EXAMINER**

**DATE CONSIDERED**

\* **EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)**

Applicant(s): Shingo Kuramochi

Docket No.

JP920000250US1

Application No.

09/970,968

Filing Date

10/13/2001

Examiner

Shingo Kuramochi

Customer No.

26502

Group Art Unit

2184

Invention: **SYSTEM FOR MANAGING OBJECTS BASED ON POSITION DATA**

I hereby certify that this IDS w/ref., PTO-1449, postcard and Certificate of Mailing  
(Identify type of correspondence)

is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on  
06/19/2006  
(Date)

Georgia Y. Brundage

(Typed or Printed Name of Person Mailing Correspondence)

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